COMBINED DECLARATION, POWER OF ATTORNEY AND PETITION

We, the inventors,

1. Name: Hamid A. ABBASI

Residence:

Naperville, Illinois

Post Office Address: 1523 William Penn Drive

Naperville, Illinois 60563

Citizenship:

United States of America

2. Name: David M. RUE

Residence:

Chicago, Illinois

Post Office Address: 930 West Barry Avenue

Chicago, Illinois 60657

Citizenship:

United States of America

declare that we have reviewed and understand the contents of the attached specification and claims and we verily believe that we are the original, first and joint inventors or discoverers of the invention or discovery in

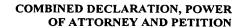
METHOD FOR MEASURING CONCENTRATIONS OF GASES AND VAPORS USING CONTROLLED FLAMES

described and claimed in the attached specification; that we do not know and do not believe that this invention was ever known or used in the United States before our invention or discovery thereof; that to the best of our knowledge and belief the invention has not been in public use or on sale in the United States more than one year prior to our application, or patented or made the subject of an inventors' certificate in any foreign country prior to the date of our application on an application filed by ourselves or our legal representatives or assigns more than twelve months prior to our application in this country; that we acknowledge our duty to disclose information of which we are aware which is material to the examination of this application in accordance with 37 C.F.R. 1.56(a); and that no application for patent or inventors' certificate on this invention or discovery has been filed by us or our legal representatives or assigns in any country foreign to the United States, except as follows:

None

POWER OF ATTORNEY

We hereby appoint the following attorneys to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:



Thomas W. Speckman Douglas H. Pauley Maxwell J. Petersen Charles C. Kinne Mark E. Fejer Nick C. Kottis Kevin D. Erickson Roland W. Norris Melanie I. Rauch	Registration No. 22,617 Registration No. 33,295 Registration No. 32,772 Registration No. 31,631 Registration No. 34,817 Registration No. 31,974 Registration No. 38,736 Registration No. 32,799 Registration No. 40,924
Melanie I. Rauch Eric T. Krischke Margaret M. Crosby	Registration No. 40,924 Registration No. 42,769 Registration No. 40,969
2.2000	

SEND CORRESPONDENCE TO:

Mark E. Fejer Pauley Petersen Kinne & Fejer 2800 West Higgins Road, Suite 365 Hoffman Estates, Illinois 60195 (847) 490-1400 FAX (847) 490-1403

DIRECT TELEPHONE CALLS TO:

Mark E. Fejer (847) 490-1400 (847) 490-1403 - Fax

PETITION

Wherefore we Pray that Letters Patent be granted to us for the invention or discovery described and claimed in the attached specification and claims, and we hereby subscribe our names to the attached specification and claims, Declaration, Power of Attorney and this Petition.

DECLARATION

The undersigned further declare that all statements made herein of their knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



(37 CF)	R 1.9(f) & 1.27(d))NO	IING SMALL ENTITY STATUS NPROFIT ORGANIZATION	Docket Number GTI-1450
Applicant or Patentee: Serial or Patent No.:	Hamid A. ABBASJ e	t al.	
Filed or Issued:			-
	MEASTIPING CONC	ENTRATIONS OF GASES	
AND VAPORS	CING CONTROLLE	D FLAMES	
TAVIALE OF MONANC	PHI ORGANIZATION	t on behalf of the nonprofit organization identified be Gas Technology Institute	elow:
ADDRESS OF NON	PROFIT ORGANIZATION	1700 South Mount Prospect Road	
TYPE OF NONPROFIT OF	RGANIZATION:	Des Plaines, Illinois 60018	
	THER INSTITUTION OF		
		E SERVICE CODE (26 U.S.C. 501(a) and 501(c)(3)	
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	N OF STATUTE		
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WOULD QUALIFY /	A IF LOCK IED IN THE	FIC OR EDUCATIONAL UNDER STATUE OF ST UNITED STATES OF AMERICA	TATE OF THE UNITED
CITATIO	N OF STATUTE		
	-		
I hereby declare that	the nonprofit organization	identified above qualifies as a nonprofit organizatio	n as defined in 37 CFR 1.9(e)
	t the nonprofit organization used fees to the United Sta	identified above qualifies as a nonprofit organization tes Patent and Trademark Office regarding the inven	n as defined in 37 CFR 1.9(e) tion described in:
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